

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S66	838	((stor\$3 database volume medium library catalog\$4) with (catridge or tape cd dvd drive) with (automat\$3 dynamic\$4)) and ((device cartridge or tape storage medium unit module) near2 (transport\$4 transmit\$4 transmission transfer\$4 carr\$4 mov\$4)) with (system module location) and (robot\$4 arm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 14:31
S67	582	((stor\$3 database volume medium library catalog\$4) with (catridge or tape cd dvd drive) with (automat\$3 dynamic\$4)) and ((cartridge or tape medium unit) near2 (transport\$4 transmit\$4 transmission transfer\$4 carr\$4 mov\$4)) with (system module location) and (robot\$4 arm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 14:32
S68	328	((stor\$3 database volume medium library catalog\$4) with (catridge or tape cd dvd drive) with (automat\$3 dynamic\$4)) and ((cartridge or tape medium unit) near2 (transport\$4 transmit\$4 transmission transfer\$4 carr\$4 mov\$4)) with (system module location) and (robot\$4 arm) and (secur\$3 classif\$5 sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 14:33
S69	328	((stor\$3 database volume medium library catalog\$4) with (catridge or tape cd dvd drive) with (automat\$3 dynamic\$4)) and ((cartridge or tape medium unit) near2 (transport\$4 transmit\$4 transmission transfer\$4 carr\$4 mov\$4)) with (system module location) and (robot\$4 arm pass-thru or (pass near2 port)) and (secur\$3 classif\$5 sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 14:34
S70	328	((stor\$3 database volume medium library catalog\$4) with (catridge or tape cd dvd drive) with (automat\$3 dynamic\$4)) and ((cartridge or tape medium unit) near2 (transport\$4 transmit\$4 transmission transfer\$4 carr\$4 mov\$4)) with (system module location) and (robot\$4 arm pass-thru or (pass near2 port)) and (secur\$3 classif\$5 sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 14:47

S71	90	((stor\$3 database volume medium library catalog\$4) with (catridge or tape cd dvd drive) with (automat\$3 dynamic\$4)) and ((catridge or tape medium unit) near2 (transport\$4 transmit\$4 transmission transfer\$4 carr\$4 mov\$4)) with (system module location) same (robot\$4 arm pass-thru or (pass near2 port)) and (secur\$3 classif\$5 sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 15:21
S72	109	((stor\$3 database volume medium library catalog\$4) with (catridge or tape cd dvd drive) with (automat\$3 dynamic\$4)) and ((catridge or tape medium unit) near2 (transport\$4 transmit\$4 transmission transfer\$4 carr\$4 mov\$4)) with (system module location) same (robot\$4 arm pass-thru or (pass near2 port)) and (secur\$3 classif\$5 sensitive protect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 14:48
S73	92	((stor\$3 database volume medium library catalog\$4) with (catridge or tape cd dvd drive) with (automat\$3 dynamic\$4)) and ((catridge or tape medium unit) near2 (transport\$4 transmit\$4 transmission transfer\$4 carr\$4 mov\$4)) with (system module location) same (robot\$4 arm pass-thru pass-through or (pass near2 port)) and (secur\$3 classif\$5 sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 15:23
S74	2	S73 not S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 15:23
S75	295	(prevent\$3 control control\$4)with ((catridge or tape medium unit) near2 (transport\$4 transmit\$4 transmission transfer\$4 carr\$4 mov\$4)) with (system module location) same (robot\$4 arm pass-thru pass-through or (pass near2 port)) and (secur\$3 classif\$5 sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 15:44

S76	299	(prevent\$3 control control\$4 protect\$3) with ((cartridge or tape medium unit) near2 (transport\$4 transmit\$4 transmission transfer\$4 carr\$4 mov\$4)) with (system module location) same (robot\$4 arm pass-thru pass-through or (pass near2 port)) and (secur\$3 classif\$5 sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 15:25
S77	14588	(prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) same copy with (cartridge tape unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 15:46
S78	970	(prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) same copy with (cartridge tape unit) and (robot\$4 arm pass-thru pass-through or (pass near2 port))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 15:47
S79	92	(prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) same copy with (cartridge tape unit) same (robot\$4 arm pass-thru pass-through or (pass near2 port))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 14:34
S80	294756	(low\$2 high\$2 security)with (level priority) same (transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 17:00
S81	108637	(low\$2 high\$2 security) with (level priority) same (transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4) same (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 17:02
S82	0	(low\$2 high\$2 security) with (level priority) same (transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4) same (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) same cartridge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 17:02
S83	1856	(low\$2 high\$2 security) with (level priority) same (transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4) same (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) same (tape library cartridge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 17:03

S84	8035	(low\$2 high\$2 security) with (level priority) same (transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4) same (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) same (tape library cartridge storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 17:03
S85	1157	(low\$2 high\$2 security) with (level priority) with (transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4) with (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) with (tape library cartridge storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 18:08
S86	1195	(low\$2 high\$2 security) with (level priority) with (transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4) with (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) with (tape library cartridge storage tower)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 17:04
S87	641	(low\$2 high\$2 security) with (level priority) with (transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4) with (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) with (tape library cartridge storage tower) and (automat\$3 automatic\$4 dynamic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 17:05
S88	315	(low\$2 high\$2 security) with (level priority) with (transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4) with (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) with (tape library cartridge storage tower) and (automat\$3 automatic\$4 dynamic\$4) same (library cartridge storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 17:06
S89	69	(low\$2 high\$2 security) with (level priority) with (transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4) with (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) with (tape library cartridge storage tower) and (automat\$3 automatic\$4 dynamic\$4) same (library cartridge storage) and (picker robot\$3 arm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 17:18

S90	26	("5129076" "5303214" "5513156" "5522090" "5546366" "5570337" "5594922" "5703843" "5761161" "5878270" "6073218" "6098114" "6105103").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 17:18
S91	20	("5522090").URPN.	USPAT	OR	ON	2005/07/25 18:01
S92	1	"6434090"	USPAT	OR	ON	2005/07/25 18:01
S93	19	("4638424" "4771375" "5121479" "5276892" "5327535" "5333319" "5369747" "5418925" "5546557" "5640530" "5926834" "5936926" "5971281" "6009484" "6029179" "6145034" "6272589" "6463513" "6467024").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/25 18:03
S94	0	(classified with cartridge)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/25 18:04
S95	0	(protected with cartridge)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/25 18:04
S96	7	(secured with cartridge)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/25 18:04
S97	1195555	(secured with cartridge storage)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/25 18:04
S98	53112	(secured) with (cartridge storage tape)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/25 18:05
S99	13998	(secured) near2 (cartridge storage tape)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/25 18:05
S100	17717	(secured classified protected) near2 (cartridge storage tape)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/25 18:05
S101	11879	(secured classified protected) near2 (cartridge tape)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/25 18:05
S102	15	(secured classified protected) near2 (cartridge tape) same library	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/25 18:05
S103	138	(low\$2 high\$2 security) with (level priority) with (mount\$3 demount\$3) with (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) with (tape library cartridge storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 18:08

S10 4	4	(security) with (level priority degree) with (mount\$3 demount\$3) with (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) with (tape library cartridge storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 18:11
S10 5	16883	(mount\$3 demount\$3) with (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) with (tape library cartridge storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 18:11
S10 6	2973	(mount\$3 demount\$3) with (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) with (tape library cartridge storage) with (tower system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 18:11
S10 7	159	(mount\$3 demount\$3) with (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) with (tape library cartridge storage) with (tower system) same (security secur\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 09:13
S10 8	33611	(mount\$3 demount\$3) with (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) with (tape library cartridge storage) with (tower system) same (security secur\$3) sam ecopy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 18:12
S10 9	0	(mount\$3 demount\$3) with (prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4) with (tape library cartridge storage) with (tower system) same (security secur\$3) same copy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 18:12
S11 0	0	(tape near cartridge) and gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 09:14
S11 1	0	(cartridge) and gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 09:14
S11 2	0	(cartridge) and gateway	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 09:14

S11 3	708	(storage with library) and gateway	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 09:15
S11 4	199	(storage with library) and ((pass near (through thru)) pass-thru or pass-through robot\$3 picker) and gateway	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 09:16
S11 5	394	(storage with library) and ((pass near (through thru)) pass-thru or pass-through robot\$3 picker) and (gateway or ((secur\$3 protect\$3) with network))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 13:58
S11 6	8	("6425059").URPN.	USPAT	OR	ON	2005/07/26 12:12
S11 7	18	("5276860" "5276867" "5317728" "5367698" "5537585" "5557790" "5579507" "5579516" "5584008" "5778395" "5784646" "5822780" "5832522" "5878410" "5918229" "5991753" "6026474" "6108713").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 13:44
S11 8	394	((storage cartridge) with library) and ((pass near (through thru)) pass-thru or pass-through robot\$3 picker) and (gateway or ((secur\$3 protect\$3) with network))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 13:58
S11 9	60	(prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4 disabl\$3) same copy with (cartridge tape unit) same (robot\$4 arm pass-thru pass-through or (pass near2 port)) same (mount\$3 dismount\$3 path transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 14:35
S12 0	63	(prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4 disabl\$3) same copy with (cartridge tape unit library) same (robot\$4 arm pass-thru pass-through or (pass near2 port)) same (mount\$3 dismount\$3 path transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 14:35

S12 1	75	(prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4 disabl\$3) same copy with (cartridge tape unit library storage) same (robot\$4 arm pass-thru pass-through or (pass near2 port)) same (mount\$3 dismount\$3 path transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 14:52
S12 2	1	(prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4 disabl\$3) same copy with ((storage cartridge) with library) same (robot\$4 arm pass-thru pass-through or (pass near2 port)) same (mount\$3 dismount\$3 path transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 14:36
S12 3	19	(prevent\$3 deny\$3 control\$5 or inhibit\$4 or restrict\$4 disabl\$3) same copy with ((storage cartridge) with library) same (mount\$3 dismount\$3 path transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 14:54
S12 4	74	S121 not S123	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 14:52
S12 5	275	(prevent\$3 deny\$3 or inhibit\$4 or restrict\$4 disabl\$3) same ((storage cartridge) with library) same (mount\$3 dismount\$3 path transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 14:55
S12 6	70	(prevent\$3 deny\$3 or inhibit\$4 or restrict\$4 disabl\$3) with ((storage cartridge) with library) with (mount\$3 dismount\$3 path transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:15
S12 7	70	(prevent\$3 deny\$3 or inhibit\$4 or restrict\$4 disabl\$3 disallow\$3) with ((storage cartridge) with library) with (mount\$3 dismount\$3 path transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:16

S12 8	70	(prevent\$3 deny\$3 or inhibit\$4 or restrict\$4 disabl\$3 disallow\$3) with ((storage cartridge) same library) with (mount\$3 dismount\$3 path transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:16
S12 9	0	(prevent\$3 deny\$3 or inhibit\$4 or restrict\$4 disabl\$3 disallow\$3) with ((storage cartridge) with library near2 (secured protected restricted classified sensitive)) with (mount\$3 dismount\$3 path transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:17
S13 0	3	((storage cartridge) with library near2 (secured protected restricted classified sensitive)) with (mount\$3 dismount\$3 path transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:19
S13 1	21	((storage cartridge) with library near2 (secured protected restricted classified sensitive))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:23
S13 2	2364	((storage cartridge tape) with (library device) near2 (secured protected restricted classified sensitive))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:24
S13 3	26	(prevent\$3 deny\$3 or inhibit\$4 or restrict\$4 disabl\$3 disallow\$3) with ((storage cartridge tape) with (library device) near2 (secured protected restricted classified sensitive)) with (mount\$3 dismount\$3 path transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:52
S13 4	17	("1366874" "2461240" "3504808" "3587804" "3782517" "4779151" "4864438" "4932826" "5277534" "5336030" "5429470" "5610882" "5700125").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 15:36
S13 5	0	(policy) with ((storage cartridge tape) with (library device) near2 (secured protected restricted classified sensitive)) with (mount\$3 dismount\$3 path transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:54

S13 6	1	(gateway) with ((storage cartridge tape) with (library device) near2 (secured protected restricted classified sensitive)) with (mount\$3 dismount\$3 path transport\$3 mov\$3 relocat\$3 load\$4 carry\$3 carri\$3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:54
S13 7	4	("6148414" "6640278").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 18:13